

## Message Text

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ACTION SS-25

INFO OCT-01 ISO-00 SSO-00 NSCE-00 CIAE-00 DODE-00 INRE-00

ERDE-00 /026 W

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O 071345Z MAR 75

FM AMEMBASSY MOSCOW

TO SECSTATE WASHDC IMMEDIATE 7881

S E C R E T MOSCOW 3060

EXDIS

E.O. 11652: XGDS-3

TAGS: PARM, US, UR

SUBJECT: SUMMARY OF FOURTH WEEK OF TTBT/PNE NEGOTIATIONS

TTBT/PNE MESSAGE NUMBER TWENTY NINE

1. DURING WEEK OF MARCH 3, MEETINGS WERE HELD ON TUESDAY AND THURSDAY. SOVIET STATEMENTS REITERATED NEEDS FOR LARGE PNE YIELDS IN ORDER TO REALIZE ECONOMIC BENEFITS FROM PROJECTS WITHIN SOVIET UNION. EXAMPLES GIVEN BY RODIONOV ON TUESDAY AND MYASNIKOV ON THURSDAY INCLUDED STATED NEED FOR UP TO 5 MT IN CONTAINED MODE FOR ORE FRACTURING, A SALVO OF EIGHT EXPLOSIVES TALLING 3.2 MT WITH INDIVIDUAL CHARGES OF 200-500 KT FOR A 3 KM EXCAVATION IN NORTHERN PORTION OF PECHORA-KAMA CANAL PROJECT AND A PROJECT TO REMOVE A BILLION CUBIC METERS OF OVERBURDEN REQUIRING A SALVO WITH AGGREGATE YIELD OF SEVERAL TENS OF MEGATONS AND SINGLE CHARGES OF 1-7 MT.

2. WITH THESE STATED REQUIREMENTS AS BACKGROUND, SOVIETS PRESENTED YIELD LIMITATION PORTION OF THEIR PROPOSAL AS FOLLOWS:

CONTAINED

-- INDIVIDUAL EXPLOSIVE LIMIT OF 150 KT.

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-- NO LIMIT ON NUMBER OF EXPLOSIVES IN A GROUP.

-- A LIMITED NUMBER OF INDIVIDUAL EXPLOSIVES WITH  
YIELD GREATER THAN 150 KT (THIS STATEMENT WAS OMITTED  
BY MOROKHOV IN SUMMARIZING PROPOSAL ON MARCH 6).

#### EXCAVATION

-- INDIVIDUAL EXPLOSIVE LIMIT OF 500 KT.

-- NO LIMIT ON AGGREGATE YIELD OF A SALVO.

-- A LIMITED NUMBER OF INDIVIDUAL EXPLOSIVES WITH  
YIELD GREATER THAN 500 KT.

SOVIETS EXPRESSED A DESIRE TO REACH AGREEMENT ON THESE  
YIELD NUMBERS BEFORE DISCUSSING DETAILS OF VERIFICATION,  
BUT SAID THEY WOULD PROPOSE A METHOD FOR DISTINGUISHING  
INDIVIDUAL SHOTS IN A CONTAINED SALVO.

3. US SIDE REPEATED PROPOSAL STRESSING THAT A CONTAINED  
GROUP EVENT MUST HAVE AN AGGREGATE YIELD LESS THAN 100  
KILOTONS UNLESS INDIVIDUAL EXPLOSIONS IN A GROUP CAN BE  
DISTINGUISHED AND MEASURED BY TELESEISMIC MEANS.  
AMBASSADOR STOESSEL MADE STRONG POINT ON THURSDAY THAT  
VERIFICATION PROCEDURES AND YIELD LIMITS COULD NOT BE  
DISCUSSED SEPARATELY AND THAT WE LOOK FORWARD TO  
HEARING COMPLET SOVIET PROPOSAL.

4. DETAILS OF NEGOTIATIONS DURING WEEK ARE CONTAINED  
IN PNE MESSAGES 25-28.STOESSEL

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## Message Attributes

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**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
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**Disposition Approved on Date:**  
**Disposition Authority:** greeneet  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
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**Review Transfer Date:**  
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**Status:** NATIVE  
**Subject:** SUMMARY OF FOURTH WEEK OF TTBT/PNE NEGOTIATIONS TTBT/PNE MESSAGE NUMBER TWENTY NINE  
**TAGS:** PARM, US, UR  
**To:** STATE  
**Type:** TE  
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